THE TECH

VOL. XXIX. NO. 91. BOSTON, MASS., MONDAY, FEBRUARY 14, 1910 PRICE ONE CENT

RELAY TEAM WINS FROM DARTMOUTH

Tech Gains Lead In Last Lap After Exciting Race--- B. A. A. Notes

Technology won the relay race with Dartmouth at the B. A. A. Saturday night. The time was 3 minutes 11 3-5 seconds. The run was fiercely contested every foot of the way, and the result was doubtful until the last man had finished.

Sherman of Dartmouth ran against White of Tech, and he quickly jumped into the lead and took the pole from White. The latter tried hard to regain his lost position, but the crack Dartmouth man finished four yards ahead of him.

Lockett showed unexpected speed and with some brilliant headwork and plenty of grit slowly crept up on the Hanover man, Smith, until, in the last lap both men ran side by side. Lockett finished three yards ahead of Smith.

Mills for Technology and Baxter of Dartmouth took up the running. Mills ran smoothly for two laps, then weakened and lost all but a few feet of the lead Lockett gave him.

As Mills approached the finishing line, Salisbury stood ready to start. Quick as a flash he darted forward ahead of the last Dartmouth man, Hall, and steadily increased the distance between himself and his opponent until he crossed the line, winning for Technology by the comfortable margin of eight yards.

The surprises of the meet were the remarkable showing of the three Harvard relay teams, the all around work of Joe Horner of the University of Michigan, the fast time made by the Harvard relay team against Cornell and that made by the B. A. A. team against the N. Y. A. C. Sherman's victory in the 40-yard invitation was most unexpected, while Bonhag's triumph in the three-mile run was predicted and expected.

THE ARENA

Dartmouth had a good team, but Tech had a better one. Sherman, who ran first for Dartmouth should have run against Salisbury. There would have been a close contest.

Carl Gram, M. I. T. 1909, did fine work in the 40-yard dashes, but he excelled in the relay race between the B. A. A. and the N. Y. A. C. He ran first for the B. A. A. and opened up a considerable lead in the first lap.

Williams defeated Tufts in basketball Saturady by the score of 26 to 12. Tech was beaten by Tufts 18 to 10. Compare and see how Tech is coming out in the Williams game.

Harvard was more fortunate this year than last. Both Cornell and the Yale freshmen won their respective relay races with the Harvard teams last year. The Yale vs. Harvard race did not come off. This year Harvard had three victorious teams in the B. A. A. meet, winning from Cornell, the Yale freshmen and the Yale 'varsity.

Tuesday comes the trials for the two-mile relay which runs against Tufts in the Lawrence Light Guard meet at Medford Saturday.

PROVISIONAL CHORUS AND STARS PICKED

Candidates For Asst. Publicity Manager To Meet Today--- Show News

There were plenty of "fair chorus girls" out for the chorus of "The Queen of the Cannibal Isles" on Saturday afternoon. Over one hundred men reported, including a number of men who were in previous shows. Now that the cast and show have been provisionally picked, everything is in readiness to start Tech Show 1910 on its journey. The way the fellows have responded to the call for candidates was very gratifying to the stage manager and Coach Francis. The following provisional cast and chorus, from which the final cast will be chosen, is as follows:

PROVISIONAL CAST.

There are 19 principal parts in this year's play:

Henry Schlick, a millionaire from Pittsburg, C. F. Doble.

Roberta Schlick, his daughter, the heroine, C. P. Kean.

Henrietta Dean, her aunt, a widow, D. Kemp.

Bluffem Jones, a news correspondent from Boston, W. M. Schofield.

Lord Lengthleigh, an English traveler, R. Atwater.

Lieut. Jack Gordon , of the U. S. Novy, J. S. Selfridge.

Liliokazooka, Queen of the Cannibal Isles, M. R. Pevear.

Handi Singh, her chief admirer, K. D. Fernstrom.

Datto Gohn, Captain of the Royal Guard, H. E. Kebbon.

Sing Singhfi, his son, in love with Katimaroi, D. Bent.

Katimaroi, a would-be Queen of the Cannibal Isles, ————

King Coco Cola, a neighboring monarch, H. S. Birchard.

Bright Eyes, the Royal Chef, P. A. Cushman.

Togo, a native official, T. A. Stewart.

SYNOPSIS OF SCENES.

Act 1—Garden of the Royal Palace, early morning.

Act 2—Near the shore, Cannibal Isles.

Act 3—Garden of the Royal Palace, next day.

Provisional List of the Chorus.

Members of the Chorus—Girls:

E. G. Brown; E. K. Jenckes; L. R. Golden; J. M. Hargraves; H. M. Cook; M. A. Grossmann; H. P. Fesenden; R. Cremer; J. B. Chadwick; D. F. Conlon; A. C. Davis; R. B. Kennard; R. E. Wilson; F. D. Mendenhall; F. L. Cobb; W. S. Moore; F. H. Achard; C. E. Holbrook; R. D. Bonney; R. F. Symonds; P. G. Whitman; C. G. Fallon; T. R. Sender; P. W. Bartel; J. I. Taylor; W. L. Whitehead; K. Van R. Dey; R. T. Portal; R. T. Bailey; J. L. Howland; R. O. Ryder; P. Schmidt; R. M. Lowe; J. G. Russell; H. B. Hober.

Members of the Chorus—Men:

A. F. Dolliver; W. C. Bird; C. O. Dunlap; J. F. Cole; S. W. Selfridge; C. W. Brown; B. H. Zage; A. I. Edgerton; A. F. Leary; R. H. Roane; P. Redfern; G. A. Cahill; A. W. Carpenter; A. C. Brown; C. F. Springall; T. S. Manley; S Breeks; R. D. Sampson; W. A. Gentever.

Today at one o'clock the competition for the last vacant place on the Show management—that of Freshman assistant in the Publicity Department—will be called by Publicity Manager H. C. Davis. This department offers attractions essentially for a man that can write, as most of the work is of a journalistic nature. The object of this branch of the management is to keep the Show in the eyes of the public, and to prepare the way for large houses at the performances. This year the Show may take trips to new places, wich means more work for the Publicity Department, and offers new fields for originality and ability in this line or work. Men can try for the Show itself, and the Publicity end at the same time, as the Show members will all be picked very shortly.

WIRELESS LECTURES START ON TUESDAY

Prof. Cross Will Aim To Give Practical Series Of Talks

The course in Hertz Waves and Wireless Telegraphy starts next Tuesday. It consists of a series of lectures conducted by Prof. Cross, which are to be held in 22 Walker. The course is open to all second, third, and fourth year men; the work is elective, and there is no elimination. The lectures start a little earlier this year than they did last, because Prof. Cross wishes to have plenty of time to cover the subject.

The object of the course is to give students practical knowledge of the workings of wireless telegraphy. Prof. Cross will not go into any of the details of the manufacture of wireless apparatus, but will demonstrate fully the operation and principles of it.

The lectures will begin with the meaning and explanation of electrical waves in the air, and will follow this up through Hertz waves and their application in wireless telegraphy. The history of wireless telegraphy is necessary to a clear understanding of the reasons for development and improvement in the apparatus, and this history will be taken up, although not at very great length. There will be practical demonstration of the apparatus at the lectures, and this alone should serve to make them very interesting. All men who are at all interested in wireless telegraphy should grasp this chance to learn its principles, and those men taking the electrical course should follow these lectures because it pertains directly to the subject they are studying.

The course has been carried on at the Institute for two years previous to this.

PROF. JACKSON TO SPEAK

Applicability Of Electrical Power To Industral Establishments

On Wednesday, February 16, there will be a joint meeting of the American Institute of Electrical Engineers and the American Society of Mechanical Engineers. This meeting will be held at the Boston City Club and one of the addresses to be made will be the presentation of a paper on "The Applicability of Electrical Power to Industrial Establishments." Prof. Jackson, head of the Electrical Engineering course at the Institute, will read this paper.

UNION DINING ROOM

Perhaps the article that appeared in last Friday's Tech gave a wrong idea about the matter of four-dollars-a-week board. The idea of the Management has been to find out how much of a demand there would be for such service and then to plan accordingly. To give it for this price may need fifty but more likely many more and the management is not at present willing to make definite statement as to just what the required number would be.

DR. MACLAURIN TO MAKE EXTENSIVE TOUR

Will Lecture In Many Large Western Towns En Route

Boston, Feb. 14.—President Richard C. Maclaurin will make a 3,000-mile tour of the West, speaking in ten cities under the auspices of local Technology graudate clubs, leaving Boston next Friday.

He will represent Technology at the dedication of the new engineering buildings of the University of Kansas on February 25 in Lawrence. Representing the Alumni Association he will speak as follows:

February 19, Technology Club of Central New York, at Syracuse University Club; February 21, Technology Club of Buffalo, at the Buffalo University Club; February 22, Detroit Technology Club at Detroit University Club; February 24, Tech Club of Kansas City; February 26, Northwestern Alumni Association at Chicago; February 28, Technology Club of Cincinnati; March 1, Technology Club of Northern Ohio in Cleveland; March 2, Technology Club in Pittsburg, and March 3, Technology Club in Washington. It is probable tnat Dr. Maclaurin will also speak in St. Louis.

GAME POSTPONED

The game between the Freshmen and Wellesley High School which was scheduled for last Saturday afternoon, was postponed. At the last minute it was learned that the Wellesley team had disbanded. The next game which the 1913 team will play will come next Wednesday evening, when the Freshmen and Sophomores will meet in the second contest of their series.

Boston, Feb. 14.—The entire nation awaits news of some sort concerning the safety of the navy tug Nina, that a week ago left Hampton Roads with 32 men on board, bound for Charlestown Navy Yard. The government has ordered the Atlantic coast patrolled for the tug and wireless stations are endeavoring to locate the missing ship.

AGAINST PEARY.

Portland, Me., Feb. 14.—"The jealousy of the naval officers is what prevented the House Committee on Naval Affairs from reporting in favor of the bill to make Commander Robert E. Peary a Rear Admiral," said Congressman Allen, who introduced the bill in the House. "Of course I shall do what I can for the passage of the bill, but we are encountered with the opposition of the naval officers, and I have been told that the hostility of General Greely and Admiral Schley had something to do with the attitude of the committee."

Wellesley, Feb. 14.—What shall be done with the secret societies at Wellesley will be settled by a society congress of 29 members, non-society members, alumnae, undergraduates and members of the faculty. The board will be headed by President Hazard.

CALENDAR.

Monday, February 14.

1:00 Publicity Dept. Competition.
4:00 Show Principals Rehearsal.
4:15 Gym Team Practice.

Tuesday, February 15.

4:00 Trials—two-mile relay.
4:15 M. I. T. A. A. Meeting.

Wednesday, February 16.

8:00 Tech vs. Brown.
8:00 1912 vs. 1913.

THE TECH

Published daily, except Sunday, during the college year by students at the Massachusetts Institute of Technology.

Entered as second-class matter, Sept. 29, 1909, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

Office 42 Trinity Place.
Telephone, Back Bay 2184.

Monday Issue.
T. E. Senior 1913 .....Assoc. Editor

All communications schould be addressed to the proper departments.

Subscriptions $1.50 per year in advance. Single copies 1 cent.
Subscriptions within the Boston Postal District and outside of the United States must be accompanied by postage at the rate of one cent a copy.

Printed by Puritan Linotype, Boston, Mass.

BOSTON, MASS., FEBRUARY 14, 1910.

Is the Junior Prom for all classes or for the men of the two upper classes and graduates? In other colleges the junior dance is limited to juniors, the senior dance to the seniors.

A dance organized by one class and kept within it would be much more enjoyable, less formal, and increase the spirit of class unity. Under the present system the attendance is made up of a few freshmen, rather more sophomores, and the majority juniors, of course.

As for the financial success of such a policy, it would seem as if a smaller dance might be as much of a success as a larger one.

Moreover, would such a policy cause a decrease in attendance. At other colleges, as has been said, the junior class supports it. They even support it almost unanimously. Colleges smaller than the Institute have successful dances, socially and financially.

Another less radical change, but none the less beneficial would be the limitation to juniors, seniors, and graduate students. What the freshman or sophomore is not allowed to do the junior will be eager to do.

The Prom for the upper classes.
The military ball for all.

What has happened to the professional societies? Are they asleep, dormant, or extinct? The professional societies of the Institute are a very important factor in undergraduate life and surely the officers of these societies are not doing their respective duties if they do not provide an interesting and instructive program. The Architectural and Biological societies are very much awake but the contrary can truthfully be said of most of the others. The Mechanical Engineering society has done little all the year, the program of the Civil Engineering Society has been far from satisfactory and it seems an age since the Mining Engineering Society has been heard from.

Is the honor of discovering the North Pole with its accompanying scientific achievement sufficient to entitle a man to the rank of Rear Admiral? The bill making Commander Robert E. Peary a Rear Admiral found little resistance through the Senate. All opposition in the House, thus far, appears to come from the navy—the Committee on Naval Affairs. Can it be that the men who remained behind in actual service are of the opinion that the scientific feat of reaching the apex of the earth is not to be considered worthy of equal recognition to their own work in active service? This is the question now before the House.

COMMUNICATION

To the Editor of the Tech:

In view of the fact that the last time the members of the Class of 1913 "started something" they got into serious difficulty with the upper classmen, you may be interested in the latest move of the freshmen. There seems to be a tradition here that a freshman class shall run into more or less debt and stay there as long as its creditors will allow it to. This year's first year class has been no exception to the rule and has incurred a heavy debt, partly through rather lavish expenditures previous to Field Day and partly through the strange unwillingness of many of its members to pay their just and honorable dues.

It is with the idea in mind of inducing those men who haven't yet realized the fact that they have a duty before them to part with one of their greenbacks, that the latest rapid-fire, "Fight-It-Out-on-This-Line-if-It-Takes-All- Summer" campaign has been inaugurated.

The campaign will be remarkable not so much for any originality as for its doggedness, pertinacity and persistence. It is whispered about that even Bursar Rand, who lately announced his wish to be considered a member of the class, may be approached with a view to something or other. The class officers are determined not to give in until every dollar of the present indebtedness is paid, and some put by for future use.

Very respectfully yours,
H. T. BIRCHARD, 1913.

HORNET'S NEST

"Whoo!" whistled Billikin as the door slammed. "It's good to be in. Listen to the young caucus up stairs. Dick and Cad must be at it again on Sigma Xi."

"Hey, you fellows, what are you scrapping about anyway? I'll bet an E. M. F. cocktail, you don't know what you're talking about? What is Sigma Xi?"

"What's an E. M. F. cocktail first, old man?"

"An E. M. F. cocktail is malted milk with a prune in it." Bill always was a remarkably good dodger and once more he escaped.

"No, but seriously. Dick here thinks it's some kind of fraternity and Cad is just as sure it's another Phi Beta Kappa. Now I've been talking to Vaulter Gay about it and he says it isn't either. It's a good deal like our Osiris society except that whereas scholarship is never considered as entitling a man to that, with Sigma Xi it is the chief if not the only requisite. He says they don't necessarily elect the men of highest rating but rather those men who by their general attitude show a keen interest in any kind of scientific work. That's where it's different from this Pa Ate a Pie society. That's like an undergraduate Phi Beta Kappa consisting of the man who stood one in his class at the end of the third semester, etc. I don't think the Dean would seriously contemplate any such fool scheme for a minute. No sir! what he's after is some method of bringing the men who are really credits to their respective courses together so that they can get the corners knocked off and learn what their associates in other courses are doing and develop a knowledge of the educational side of the Institute which may later on be of service to them."

"Well, why not make the professional societies honorary and hold joint meetings or form some local society of our own."

"For the same reason. It will do our fellows good to get some of the conceit knocked out of them by running up against some men from other places who are just as on the job as they are themselves. Another thing is that nearly all our graduate students are Sigma Xi's and more coming all the time. There ought to be some place where those fellows could drop right in and feel at home right away with men of their own caliber. It would make them good Tech men sooner and that's what we need."

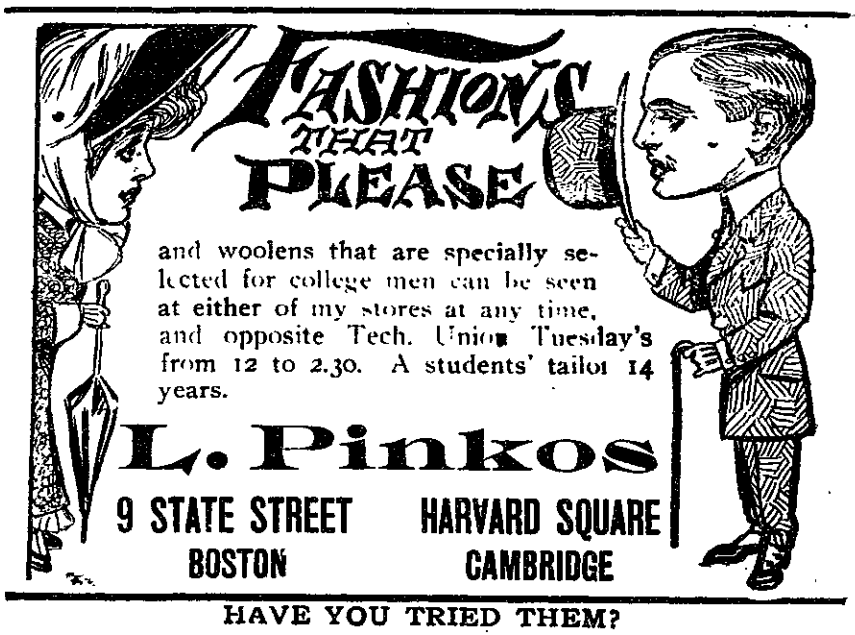
"Billikin's been taking something stronger than E. M. F.'s to get as eloquent as all that," put in Dick; "let's make him drink his E. M. F., he's won it."

But Billi had gone.

Washington, D. C., Feb. 14.—Forecast for Boston and vicinity—Monday, fair; moderate westerly winds.

It's a
FOWNES
That's all you need to know about a
GLOVE

BACK BAY BRANCH
State Street Trust Co.
130 MASSACHUSETTS AVENUE, BOSTON
Credits interest monthly on accounts of $300 and over.
MAIN OFFICE: 38 STATE STREET



and woolens that are specially selected for college men can be seen at either of my stores at any time, and opposite Tech. Union Tuesday's from 12 to 2.30. A students' tailor 14 years.
L. Pinkos
9 STATE STREET BOSTON
HARVARD SQUARE CAMBRIDGE

HAVE YOU TRIED THEM?
TASHA Turkish Cigarettes
They are fine in flavor and smooth.
The most perfect blend you ever smoked.
15 CENTS PER PACKAGE OF 10.
Try a box TODAY and see for yourself.
In Packages of 100 at $1.25 make a Christmas Gift that will be appreciated and enjoyed.
ESTABROOK & EATON, Distributors.
On Sale at the Cage.

MORSE & HENDERSON
TAILORS
18 BOYLSTON STREET, - - - BOSTON
Tel. Oxford 99 Rooms 14-15.
THE LATEST NOVELTIES FOR FALL AND WINTER FOR COLLEGE MEN.

STEVENS
DON'T BUY A GUN
until you have seen our New Double Barrel Models fitted with Stevens Compressed Forged Steel Barrels—
DEMI-BLOC SYSTEM
The mode of constructing these superb Trap and Field Guns is fully set forth in our New Shotgun Catalog. Send for it, it's free.

Ask your Dealer for Stevens Demi-Bloc Guns.
Insist on our make.
J. STEVENS ARMS & TOOL CO.
P. O. Box 5002
Chicopee Falls, Mass.

BOSTON OPERA HOUSE
Henry Russell, Managing Director.
GRAND OPERA AT POPULAR PRICES.
Next Saturday at 7.45 P. M.
Carmen
(In French)
Mmes. Dereyne, Bronskaja, Lewicka, Freeman; MM. Bourrillon, Baklanoff, Stroesco, Giaccone, Gantvoort, Pulcini, Cond. Goodrich.
Prices 50c., $1.00, $1.50, $2.00.
Mason & Hamlin Pianos Used.

FACULTY NOTICES.

FIRST YEAR.

February 11, 1910.

CHANGE OF ROOM ASSIGNMENTS.

Chemistry Recitation.

Section 5.—Changed on Thursday at 9 to 29 Lowell.

Section 13.—Changed on Friday at 9 to 30 Lowell.

WALTER HUMPHREYS,
Registrar.

SECOND YEAR.

February 11, 1910.

CHANGE OF ROOM ASSIGNMENTS.

Physics Recitation.

Section I. 1—Thursday at 9 changed to 23 Lowell; Saturday at 10 changed to 23 Lowell.

Section IV.—Monday at 11 changed to 8 Eng. C.; Thursday at 10 changed to 8 Eng. C.

Section VI. 3—Friday at 10 changed to 24 Lowell; Tuesday at 2 changed to 24 Lowell.

Section XI.—Wednesday at 9 changed to 22 Lowell; Saturday at 10 changed to 22 Lowell.

Precision of Measurements.

Section III. Ib, 2—Tuesday at 12 changed to 24 Lowell; Saturday at 9 changed to 24 Lowell.

Section VI. 3—Monday at 9 changed to 24 Walker; Thursday at 9 changed to 24 Walker.

Mechanism.

Section XIII and III., 2—Wednesday at 11 changed to 22 Eng. A; Friday at 11 changed to 22 Eng. A.

Quantitative Analysis.

Section III.—Saturday at 10 changed to 24 Lowell.

WALTER HUMPHREYS,
Registrar.

THIRD YEAR.

February 11, 1910.

CHANGE OF ROOM ASSIGNMENTS.

Argumentation and Debate.

Tuesday at 9 changed to Room 54 Eng. A; Thursday at 9 changed to Room 54 Eng. A; Saturday at 12 changed to Room 54 Eng. A.

Quantitative Analysis.

Section IV., V., 1, 2—Thursday at 10 changed to Room 11 Eng. B.

Steam Engineering.

Section X.—Tuesday at 10 changed to Room 47 Eng. A; Thursday at 10 changed to Room 47 Eng. A.

SAFETY RAZOR BLADES 2 1/2c Made Sharper Than New 2 1/2c Ea.

Exclusive process; no wearing down; double edge blades a specialty. Send one dozen blades and 30c. today and save 70c.

P. H. MacNEIL,
169 Congress St., Boston.

STATIONERY

Fraternity Stationery.
Engraved Invitation,
Reception and Visiting Cards.
Banquet Menus.
Coats of Arms, Crests and Monograms.
Students' Supplies.

Ward's SAMUEL WARD CO., 51-63 Franklin St., Boston.

"The Girls Are Fond of These"

Tech Emblems
Greatest Variety
Lowest Prices

BENT & BUSH
15 School Street BOSTON

A homelike, first-class hotel, proud of New England traditions, dating from Gen. Warren, yet newly furnished with every comfort & convenience

THE NEW AMERICAN HOUSE BOSTON

VISIT THE RATHSKELLER

Long distance phone and hot and cold water in every room. Kept constantly clean by our vacuum plant. Rooms $1.00 a day and up.

VISIT THE NEW STORE

BUILT ESPECIALLY FOR YOU.

DRAFTING INSTRUMENTS, PAPERS TRACING CLOTH, TRIANGLES, T SQUARES, SLIDE RULES, PENCILS ETC. PAINTS, VARNISHES AND HARDWARE.

At Lowest Price
210 CLARENDON ST.
ALSO
82 and 84 WASHINGTON ST.
Catalogues Free

Wadsworth, Howland & Co.
Incorporated

Thos. F. Galvin

ROSES
124 Tremont St., opp. Park St. Church
Telephone Oxford 1737
Conservatories:
Boylston and Fairfield Sts., Back Bay
Telephone Back Bay 2323
Established 1850

Castle Sq. Daily 2 and 8
Tel. Tremont 5
The John Craig Stock Company
SHORE ACRES.
Prices 15c., 25c., 50c., 75c.
Down-town Ticket Office, 15 Winter St.

HERRICK TICKETS ALL THEATRES
COPLEY SQUARE
Telephones 2329, 2330 and 2331 BackBay

OWN A TYPEWRITER

If you haven't the cash we sell you one on

EASY PAYMENTS

WE HAVE ALL MAKES AND ALL PRICES

MODEL TYPEWRITER INSPECTION CO.

165 DEVONSHIRE STREET 26 ARCH STREET

FATIMA TURKISH BLEND CIGARETTES

20 for 15 cts.

Glee Club—sweet music. Pretty girls, plenty of fun—with time in between for a comforting smoke of Fatimas.

Fine Turkish Tobacco skilfully blended, aged and mellowed for two years.

In a neat but inexpensive foil package, that means ten extra cigarettes to you.

THE AMERICAN TOBACCO CO.

We'll wash your shirts
And wash them clean.
Some are twelve; some fifteen;
We'll sew on buttons
And darn your sox,
And send them back
In a nice clean box.

Hinds' Hand Laundry
HIGH GRADE WORK

192 MARLBOROUGH STREET
Under New Management
Suite suitable for Physician or Dentist. Electric Lighting. Also would let rooms separately, furnished or unfurnished. Apply to Mrs. L. M. Wood, Manager.

Preston's Coffee House
Open All Night.
1036 BOYLSTON STREET, BOSTON
Telephone 2206-1 B. B.

Tel. 1597-1 B. B.
MISS SAWYER
MULTIGRAPHING
TYPEWRITING
486 BOYLSTON ST., Opp. Rogers Bldg

ROWAN & CURRY
THE TECH BARBERS
Special attention paid to students at M. I. T.
In the New Chauncey Hall Building
585 BOYLSTON STREET
Opp. Copley Square

GEO. H. ELLIS CO.
Printers
No. 272 CONGRESS STREET
BOSTON, MASS.
Phone' 1549.

TWENTY-FIVE MEN TAKE ALL THEIR MEALS AT THE UNION. THERE SHOULD BE TWO HUNDRED IF EVERYONE KNEW HOW GOOD AND HOW REASONABLE BOARD THERE IS.
TRY IT FOR YOURSELF.

Allen, Doane & Co.
OFFICE, BANK AND DATING STAMPS
STEEL STAMPS, DIE SINKING, STEEL LETTERS & FIGURES
29 and 31 Cornhill, Boston

J. C. LITTLEFIELD
HIGH CLASS TAILOR
Smart and effective fabrics, the latest texture and the most fashionable shades, prices that are right.
DRESS CLOTHES A SPECIALTY.
12 Beacon Street, Boston

BOSTON DAIRY LUNCH
COR. BERKELEY & BOYLSTON STS.
Specials Every Day.
All Home Cooking. Moderate Prices.
Cigars and Cigarettes.

COLLINS & FAIRBANKS CO.
YOUNG MENS HATS
FOR ALL OCCASIONS
381 Washington St. Boston

Technical Electrical Measurements.
Wednesday at 11 changed to Room 23 Lowell; Thursday at 12 changed to Room 8 Eng. C; Friday at 9 changed to Room 24 Lowell; Friday at 12 changed to Room 24 Lowell; Monday at 9 changed to Room 23 Lowell; Monday at 11 changed to Room 24 Lowell; Tuesday at 11 changed to Room 23 Lowell; Wednesday at 9 changed to Room 24 Lowell.

WALTER HUMPHREYS,
Registrar.

FOURTH YEAR.
February 11, 1910.

CHANGE OF ROOM ASSIGNMENTS.
Hydraulic Engineering.
Section XI.—Monday at 10 changed to Room 42 Pierce; Thursday at 9 changed to Room 47 Pierce; Saturday at 10 changed to Room 42 Pierce.
Quantitative Analysis.
Section IV. V, 1, 2—Thursday at 10 changed to Room 11 Eng. B.

WALTER HUMPHREYS,
Registrar.

NOTICES

POWER.

Exercises in Power in 6 Lowell will be held at 4 P. M., instead of at 2 as noted in the General Bulletin.

WALTER HUMPHREYS,
Registrar.

HERTZ WAVES AND WIRELESS TELEGRAPHY.

The first lecture will be given on Tuesday, February 15th in Room 22, Walker, at 4.10 p. m.
The course is open to students of the 2d, 3d, 4th years without registration. There will be no examination.

WALTER HUMPHREYS,
Registrar.

GENERAL OPTIONS IN MODERN LANGUAGES.

French Colloquium and French III. A will recite to Mr. Blachstein in Room 22, Lowell Building, as follows:
French Colloquium Thursdays from 9-10, and Saturdays from 12-1.
French III. A, Tuesdays from 9-10.

1911 PROM.

Juniors who wish to suggest music to be played at the Prom leave selections at Cage before Wednesday, Feb. 17.

TO LET.—Large square room, suitable for one or two young men. All conveniences. Private family. Apply to Mrs. Brown, 124 Huntington Ave.

TECH SHOW

REHEARSALS—Principals report at Union 4 P. M. Monday.
PUBLICITY Department competition—Report to H. C. Davis in Show office, Room B, Union, at 1 P. M., Monday.

The Apollo
"The Chocolates that are different."

OLD COLONY TRUST COMPANY
Capital and Surplus, $7,500,000.00
Main Office, Court Street
Branch Office, Temple Place
SAFE DEPOSIT VAULTS AT BOTH OFFICES

INFALLIBLE CORRECTNESS OF GRADING.
UNEQUALLED FOR PURITY, SMOOTHNESS, DURABILITY.
"CASCELL"
DRAWING PENCILS IN 16 DEGREES, FROM 6B TO 8H.
THE FINEST IN EXISTENCE.
A. W. FABER, 51 DICKERSON ST., NEWARK, N. J.

CLASSIFIED LIST OF ADVERTISERS

ATTRACTIONS.
Castle Square Theatre.
BARBERS.
Rowan & Curry.
BANKING HOUSES.
Old Colony Trust.
State Street Trust Co.
BOOKSTORE.
Old Corner Bookstore.
CIGARETTES.
Fatima.
Cobb, Bates & Yerxa.
CONFECTIONERY.
Apollo Chocolates.
CRACKERS.
Johnson Educator Food Co.
DRUGGISTS.
Copley Drug.
Theo. Metcalf & Co.
ENGINEERS.
Stone & Webster.
FLORISTS.
Galvin.
GLOVES.
Fownes.
HARDWARE.
Wardsworth & Howland.
HATTERS.
Collins & Fairbanks.
Sphinx.
HOTELS.
Hotel Brunswick.
Hotel Cumberland.
American House.
JEWELERS.
Bent & Bush.
LAUNDRY.
Hinds Hand Laundry.
MEN'S FURNISHINGS.
Arrow collars.
Boston Garters.
Collins & Fairbanks.
Morse & Henderson.
C. F. Hovey & Co.
Noyes Bros.
Shuman & Co.
J. C. Littlefield.
Brooks Bros.
PRINTERS.
Geo. H. Ellis Co.
RESTAURANTS
Copley Lunch.
Lombardi Inn.
Preston's Coffee House.
Boston Dairy.
Landers Lunch Room.
Union Dining Room.
SPORTING GOODS.
A. G. Spalding.
STATIONERS.
Faber Pencils.
Higgins' Ink.
Maclachlan.
Samuel Ward & Co.
THEATER TICKETS.
Herrick.
TYPEWRITING.
Miss Sawyer.
TYPEWRITERS.
Model Typewriter Exchange.

Winter Garb
FOR GENTLEMEN
Highest Order of Tailoring, yet Ready to Slip Into.
Suit or Overcoat
Formerly $25 to $50
Now Reduced $18 to $35
FINEST OF FURNISHINGS, ALSO REDUCED
Ely Meyer & M. C. Simon
T. Henry Clarkson, Manager.
WASHINGTON AND FRANKLIN STREETS.